

10/574968

Substitute for form 1449A/PTO & 1449B/PTO

1449A/PTO 07 APR 2006

FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Application Number Unassigned
 Filing Date April 7, 2006
 First Named Inventor Vincent G. McCarthy et al.
 Examiner Name
 Attorney Docket Number 1000035-000071

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
EOR ↓	5,095,839		Peterson	03-17-1992
	83,420		Stoner et al.	10-27-1868
	US 2003/0154896	A1	Schmidt	08-21-2003
	3,407,766		G. B. Bergman et al.	

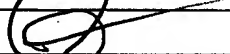
FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
EOR ↓	*1020053		The Netherlands	08-27-2003				X			
	*2 043 571		Great Britain	10-08-1980				X			
	*EP 1 277 650	A2	Europe	01-22-2003				X			
	2 769 578		France	04-16-1999				X			

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

*Copy Attached

Examiner Signature		Date Considered	8/3/07
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Form Letters I

**SECOND
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

Sheet 2 of 43

Application Number	10/574,968
Filing Date	April 7, 2006
First Named Inventor	Vincent George McCarthy et al.
Examiner Name	
Attorney Docket No.	1000035-000071


FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS					
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract
ECS ↓	*2 219 973	A	GB	12-28-1989				X		X
	*380,051		GB	09-01-1932						
	*61-077591	A	JP	04-21-1986						X
	*9-071293	A	JP	03-18-1997						X
	*2002-068079	A	JP	03-08-2002						X
	*1020053	C	NL	08-27-2003				X		X
	*2 769 578	A1	FR	04-16-1999				X		X

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
ECS	*Copies of UK Search Reports, issued by the UK Patent Office, January 15, 2004 and April 29, 2004
ECS	*Copy of International Search Report, issued by the EPO, January 18, 2005

*Copy attached

Examiner Signature		Date Considered	8/3/07
-----------------------	---	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

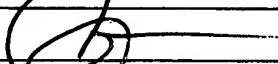
SECOND
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
 (use as many sheets as necessary)

Sheet **3** of **3**

Application Number	10/574,968
Filing Date	April 7, 2006
First Named Inventor	Vincent George McCarthy et al.
Examiner Name	
Attorney Docket No.	1000035-000071

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
ELS	1,299,186		IMAIZUMI	04-01-1919
	3,064,613		HUBICK	11-20-1962
	3,407,766		BERGMAN et al.	10-29-1968
	3,952,680		GRIFFIN	04-27-1976
	6,487,982	B2	TAKAHASHI et al.	12-03-2002
	6,439,149	B1	HILE	08-27-2002
	6,439,147	B2	COTTRELL et al.	08-27-2002
	6,431,105	B2	HARAM	08-13-2002
	6,293,216	B1	BARSUMIAN	09-25-2001
	6,164,230		BEAUCHAMP	12-26-2000
	6,059,236		TSUNODA	05-09-2000
	5,787,832		SPINKA	08-04-1998
	5,558,036		HARA	09-24-1996
	5,524,567		ASTLEY et al.	06-11-1996
	5,406,725		BREESE	04-18-1995
	5,215,024		McALLISTER	06-01-1993
	5,144,904		WELDON	09-08-1992
	5,072,579		GONGWER	12-17-1991
	4,928,263		ARMSTRONG et al.	05-22-1990
	4,786,266		FOZARD et al.	11-22-1988
	4,666,411		SILVESTER	05-19-1987
	4,576,520		SUH et al.	03-18-1986
	4,441,448		HILLBERG	04-10-1984
	4,458,619		BERGMAN	07-10-1984
	4,435,108		HAMPTON	03-06-1984
	4,366,766		BERGMAN	01-04-1983
	4,326,479		KAWASAKI	04-27-1982
	4,276,851		COLEMAN	07-07-1981
	4,279,047		van HEIJST	07-21-1981
	4,261,278		GAUDIN	04-14-1981
	4,232,903		WELLING et al.	11-11-1980
	4,176,614		GOSS et al.	12-04-1979
	4,140,074		BERGMAN	02-20-1979
	4,070,982		WILLYARD	01-31-1978
	4,040,265		HELLERMAN et al.	08-09-1977
	4,003,473		RYAN	01-18-1977
	3,986,471		HASELTON	10-19-1976
	3,978,814		WILLYARD	09-07-1976
	3,965,837		MICHAEL	06-29-1976
	RE 29,167		LLOYD, III	04-05-1977

Examiner Signature		Date Considered	8/3/07
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.